

Switches (Controls)

WAC 296-807-110

Summary

YOUR RESPONSIBILITY:

Make sure hand-held portable power tools have safe switches (controls)



Exemption:

WAC 296-807-110 doesn't apply to:

- Concrete vibrators
- Concrete breakers
- Powered tampers
- Jack hammers
- Rock drills
- Garden appliances
- Household and kitchen appliances
- Personal care appliances
- Medical or dental equipment
- Fixed machinery.

You must

Make sure switches are safe

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Rule

WAC 296-807-11005

Make sure switches are safe

You must

- (1) Make sure the operating switch is located in a position that makes it difficult to accidentally operate the tool.
- (2) Use the correct operating switch.
 - Make sure hand-held gasoline-powered chain saws have a constant pressure throttle control that will shut off power to the chain when the pressure is released.
 - Use a constant pressure switch that will shut off the power when the switch is released to turn on or operate any hand-held power tool.



Exemptions:

- Some tools can use a lock-on feature with the constant pressure switch if the lock-on feature can be turned off with a single motion of the same finger(s) that turned it on. You can use a lock-on feature with these hand-held tools:
 - Drills
 - Tappers
 - Fastener drivers
 - Grinders using a wheel greater than 2 inches in diameter
 - Disc sanders
 - Belt sanders
 - Reciprocating saws
 - Saber, scroll and jig saws using a blade with a shank width greater than 1/4 inch
 - Other similarly operating powered tools.

- Continued -

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Rule

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Exemptions:

- You can use a positive "on-off" switch with these hand-held tools:
 - Platen sanders
 - Grinders using a wheel 2 inches or less in diameter
 - Routers
 - Planers
 - Laminate trimmers
 - Nibblers
 - Shears
 - Saber, scroll and jig saws using a blade with a shank width of 1/4 inch (\pm .05 inch) or less.



Note:

The shank width of saber, scroll and jig saw blades is measured at the narrowest point on the blade shank.

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Notes
